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Date September 5, 2006

Patent 0-06-119 (18268/US/03)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Cohen

Serial no.: 10/581,848

I.A.Filed: December 9, 2004

December 3, 2001

Title: Pulse-Medium Perfusion Bioreactor with

Improved Mass Transport for Multiple - 3-D

Cell Constructs

Examiner:

N/A

Art Unit: N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references. Applicant will submit them.

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Req. No. 35,278

Roach, Brown, McCarthy & Gruber, P.C. 1620 Liberty Building - 420 Main Street Buffalo, New York 14202 1FW

PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE STATEMENT BY ARREST ANT

Examiner Initials*	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where
	No.1	Number-Kind Code ^{2 (F brown)}		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 5 068 195	11/26/1991	Howell et al	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages	
		Country Code ³ Number ⁴ Kind Code ³ (if known)		Or Relevant Figures Appear	T6	
		EP 0 365 313	04/24/1990	Kirin Beer Kabushiki K		
		EP 0 725 134	08/07/1996	NPBI Nederlands Produktie		
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Examiner Signature /James Ketter/ Date Considered 04/09/2009

EXAMPLE Initial if reference considered, whether or not citation is in conformance with MPEP 603. Draw line through citation if so in conformance and not considered, include copy of his form with next communication to applicant. Applicant's unique citation designation number (optional). "See Krind Codes of Codes of

This catacison of Information is required by 37 CFR 197 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the URFYO to process) an application. Confidentially is governed by 38 U.S. C.J. 22 and 37 CFR 1.10. This collection is estimated to take 2 hours to complete, including publishing, preparing, and submitting the completed application form to the USFPC). Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or supgestions for evidencing this turder, should be sent to the ORFIN foreign CFR. 2. Sent and Trademark Office, P.O. Box 1450, Assandrix, Vx. 2231-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TC commissioner for Patents, P.O. Dox 1450, Alexandrix, Vx. 2231-1450.

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INF	ORMATION	DIS	CLOSURE	Filing Date	Dec/09/2004		
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(Use as many sheets as necessary)				Examiner Name	NIA	1	1.0
Sheet	2	of	2	Attorney Docket Number	0-06-119		
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Shachar M., et al., (2003) Ex-vivo engineering of cardiac muscle: Cultivation in rotating vessels. Proceedings of EMCC-Bioengineering	
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Examiner Signature	/James Ketter/	Date Considered	04/09/2009		
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1 Applicant's unique catalon designation number (optional, 2.4 Applicant is to by face a check mark here if English language Translation is attached.

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